

## Certificate of Analysis

Date of Testing: 2025-07-12 11:51:27  
Date of Next Testing: 2028-07-11 11:51:27  
Product Name: **4,4'-Diamino-[1,1'-biphenyl]-3,3'-disulfonic acid**  
CAS Number: 3365-90-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2503319  
SKU #: **D695155**  
Version: **1**  
Analysis #: **454051**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.68300 %
Appearance(D695155)	Off-white to gray (Solid)	Off-white to gray (Solid)
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager